

Hauptstrasse 130
53797 Lohmar

Ne/bec (20030386)
Q03043W000

Axial setting device with torque determining means

Abstract

A method of determining the coupling moment in a friction coupling with an electro-mechanical actuator which comprises a supporting element axially supported in a housing and a displaceable setting element axially supported on said supporting element, wherein the supporting element is axially supported in the housing via an undisplaceably enclosed hydraulic medium and that the pressure in the hydraulic medium is measured and used by means of value tables for the actuator and for the friction coupling for the purpose of calculating the coupling moment in a central ECU.

Figure 1